# Table 1 - Quantity of Bank and Sediment Material Generated during the month of October October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

### (Results are reported in cubic yards)

		Approximate Quantity of Excavated Bank and Sediment Material					
Date	Location	non-TSCA	TSCA	NAPL impacted			
Bank Soil and Se	ediment						
10/2/2003	Cell 13E	594		132			
10/3/2003	Cell 13E			484			
10/6/2003	Cell 13E	88	55	286			
10/7/2003	Cell 13E	66		22			
10/20/2003	Cell 13W	132		66			
10/21/2003	Cell 13W			176			
10/22/2003	Cell 13W	66					
	Monthly total from bank soil and sediment	946	55	1,166			

### Note:

All quantities are in compacted or "in-place" cubic yards. All loads are estimated at 11cy per truck.

# Table 2 - Quantity of Bank and Sediment Material Excavated to Date October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity of Bank and Sediment Material Excavated to Date							
Date	Location	non-TSCA	TSCA	NAPL impacted	Total				
09/26/02 to 10/02/02	Cell 1A	101	0	53	154				
10/02/02 to 10/04/02	Cell 1B	60	0	110	170				
10/18/02 to 10/29/02	Cell 2	874	175	0	1,049				
11/11/02 to 11/15/02	Cell 3	183	0	200	383				
11/18/02 to 11/25/02	Cell 4	2,283	198	0	2,481				
12/03/02 to 12/10/02	Cell 5	1,629	369	0	1,998				
01/07/03 to 01/15/03	Cell 6	832	658	0	1,490				
01/10/03 to 01/29/03	Cell 6A	2,611	68	0	2,679				
02/03/03 to 02/10/03	Cell 7&7A	1,114	636	0	1,750				
02/20/03 to 02/24/03	Cell 5A	899	0	0	899				
02/25/03 to 03/07/03	Cell 8&8A	1,245	90	0	1,335				
03/14/03 to 03/18/03	Cell 9	603	307	0	910				
03/27/03 to 04/07/03	Cell 10&10A	1,730	133	0	1,863				
04/14/03 to 04/16/03	Cell 12	668	1,354	0	2,022				
04/30/03 to 05/09/03	Cell 11	1,713	341	10	2,064				
05/27/03 to 06/12/03	Cell 11A	957	166	462	1,585				
06/25/03 to 07/18/03	Cell 12A	1,656	805	656	3,117				
09/04/03 to 10/22/03	Cell 13	3,580	298	1,129	5,007				
	Total	22,738	5,598	2,620	30,956				

### Note:

All quantities determined by pre- and post- excavation surveying.

# Table 3 - Quantity of Material Transferred to OPCAs During the Month of October October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity T	ransported to OPCAs
Date	# of truckloads	Hill 78 (non-TSCA)	Bldg. 71 (TSCA)
Bank Soil and Sedin	nent		
10/28/2003	54	594	0
10/29/2003	60	660	0
10/30/2003	53*	550	33
Monthly totals	167	1,804 (1)	33 (1)

#### Note

All quantities are in compacted or "in-place" cubic yards.

- (1) Estimated at 11 cy per truck.
- \* # of trucks includes 16.5 trucks of site cleanup material, excess material from utility relocation and temporary dam trash rack cleaning

# Table 4 - Quantity of Material Transferred to OPCAs to Date October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity T	ransported to OPCAs
Date	Location	Hill 78 (non-TSCA)	Bldg. 71 (TSCA)
Site Preparation Activ	rities	-	
09/11/02	Building 65 Stockpile Management Area	225	
Bank Soil and Sedime	ent		
12/05/02 to 12/19/02	Stockpile Management Area/Excavation Cells	4,718 (1)	910 (1)
02/11/03 to 02/28/03	Stockpile Management Area/Excavation Cells	5,137 (2)	539 (2)
03/03/03 to 03/14/03	Stockpile Management Area/Excavation Cells	1,749 (2)	1,353 (2)
04/07/03 to 04/18/03	Stockpile Management Area/Excavation Cells	2,710 (3)	1,698 (3)
04/07/03 to 04/18/03	Stockpile Management Area/Cleanup Material	370 (3)	40 (3)
05/12/03 to 05/14/03	Stockpile Management Area/Excavation Cells	1,826 (3)	0
05/12/03 to 05/14/03	Stockpile Management Area/Cleanup Material	220 (3)	0
06/11/03 to 06/12/03	Stockpile Management Area/Excavation Cells	0	704 (3)
06/16/03 to 06/17/03	Stockpile Management Area/Excavation Cells	712 (3)	0
06/16/03 to 06/17/03	Stockpile Management Area/Cleanup Material	146 (3)	0
07/07/03 to 07/11/03	Stockpile Management Area/Excavation Cells	1,188 (3)	748 (3)
09/15/03 to 09/30/03	Stockpile Management Area/Excavation Cells	2,090 (3)	308 (3)
10/28/03 to 10/30/03	Stockpile Management Area/Excavation Cells	1,623 (3)	33 (3)
10/28/03 to 10/30/03	Stockpile Management Area/Cleanup Material	181 (3)	0
	Project Totals	22,895	6,333

### Note:

All quantities are in compacted or "in-place" cubic yards.

- (1) Estimated at 14cy per truck, loaded with excavator.
- (2) Estimated at 11cy per truck due to loading out frozen material.
- (3) Estimated at 11cy per truck, loaded with front end loader.

# Table 5 - NPDES Sampling Results for Water Treatment System October 2003 Monthly Report

### GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are presented in part per billion, ppb)

Sample ID	Location	Date Collected	Aroclor 1016, 1221, 1232, & 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-WW000001-0-3C08	Influent	10/8/2003	ND(0.012)	ND(0.012)	0.20	1.2	1.4
H2-WW000001-1-3C08							
(duplicate)	Influent	10/8/2003	ND(0.037)	ND(0.037)	0.092	0.39	0.48
H2-WW000002-0-3C08	Intermediate	10/8/2003	ND(0.012)	ND(0.012)	0.018	ND(0.012)	0.018
H2-WW000003-0-3C08	Effluent	10/8/2003	ND(0.012)	ND(0.012)	ND(0.012)	ND(0.012)	ND(0.012)
Action Level	Effluent		0.50	0.50	0.50	0.50	0.50

#### Notes:

ND(0.013) - Analyte was not detected. The value in parentheses is the associated detection limit. Intermediate - sample collected between carbon units which are being operated in series. 10/08/03 - monthly sampling

### Table 5a - NPDES non-PCB Sampling Results for Water Treatment System October 2003 Monthly Report

### GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

### (Results are presented in part per billion, ppb)

Sample ID	H2-WW000001-0-3C08	H2-WW000001-1-3C08	H2-WW000002-0-3C08	H2-WW000003-0-3C08	NPDES Permit
Sample type	Influent	Influent (duplicate)	Intermediate	Effluent	Regulatory
Date Collected	10/8/2003	10/8/2003	10/8/2003	10/8/2003	Effluent Limits
Analyte					
APP IX SEMIVOLATILES					
1,4-DICHLOROBENZENE	0.66 J 0.71 J ND ND				
BENZO(A)ANTHRACENE	ND	0.67 J	ND	ND	100
BENZO(A)PYRENE	ND	0.49 J	ND	ND	100
BENZO(K)FLUORANTHENE	ND	0.56 J	ND	ND	100
BUTYLBENZYLPHTHALATE	0.75 J	0.92 J	ND	ND	100
CHRYSENE	ND	0.64 J	ND	ND	100
FLUORANTHENE	ND	1.1 J	ND	ND	100
PHENANTHRENE	ND	0.85 J	ND	ND	100
PYRENE	0.58 J	1.6 J	ND	ND	100
APP IX VOLATILES					
1,2,4-TRICHLOROBENZENE	0.26 J	ND	ND	ND	70
1,4-DICHLOROBENZENE	0.51 J	0.43 J	ND	ND	100
ACETONE	ND	3.3 J	ND	ND	100
BENZENE	13.0	12.0	ND	ND	5*
CARBON TETRACHLORIDE	ND	ND	0.23 J	ND	N/A
CHLOROFORM	ND	ND	0.48 J	ND	100
CIS-1,2-DICHLOROETHENE	ND	ND	0.23 J	ND	N/A
ETHYL BENZENE	2.2	2.0	ND	ND	N/A
M,P-XYLENE (SUM OF ISOMERS)	0.67 J	0.56 J	ND	ND	*
NAPHTHALENE	4.5	3.5	0.24 J	0.31 J	100
TERT-BUTYL METHYL ETHER	27.0	25.0	11.0	10.0	70
TETRACHLOROETHYLENE(PCE)	14.0	14.0	ND	ND	N/A
TOLUENE	0.87 J	0.81 J	ND	ND	*
TRICHLOROETHYLENE (TCE)	ND	0.20 J	ND	ND	5
XYLENES (TOTAL)	0.69 J	0.58 J	ND	ND	*
ORGANIC					
PETROLEUM HYDROCARBON	ND	ND	ND	ND	5000

### NOTES:

NDnits which are being operated in series.

Only detected constituents are summarized

ND - not detected

J - Indicates an estimated value

<sup>\*</sup> Total BTEX (Benzene, Toluene, Ethyl Benzene and Xylene) can not exceed 100 ppb

### Table 6 - Backfill Material Testing Results October 2003 Monthly Report

### GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

### (Results are presented in part per million, ppm)

Sample ID	H2-OT000034-0-3S30-1	H2-OT000034-0-3S30-2	H2-OT000055-0-3C13-1	H2-OT000055-0-3C13-2	
Sample type	Common Fill	Common Fill	Topsoil	Topsoil	Regulatory
Date Collected	09/30/2003	09/30/2003	10/13/2003	10/13/2003	Limits (1)
Analyte					
APP IX SEMIVOLATILES					
	All non-detects			NR	
APP IX VOLATILES					
2-BUTANONE	0.0041 J			NR	0.3
ACETONE	0.04			NR	3
METHYLENE CHLORIDE	0.0014 J			NR	0.1
METALS					
ARSENIC	10.3			NR	30
BARIUM	14.6			NR	1000
BERYLLIUM	0.16			NR	0.7
CADMIUM	0.27			NR	30
CHROMIUM	14.7			NR	1000
COBALT	16.9			NR	500
COPPER	35.1			NR	1000
LEAD	10.8			NR	300
MERCURY	0.011			NR	20
NICKEL	28.8			NR	300
TIN	0.90			NR	10
VANADIUM	10.4			NR	400
ZINC	77.4			NR	2500
PCBS					
PCB, TOTAL	ND	ND	NR	NR	0.1*
ORGANIC					
PETROLEUM HYDROCARBON	ND	ND	NR	NR	200*

#### Notes:

Only detected constituents are summarized

ND - not detected

- --- not sampled
- (1) Massachusetts contingency plan S-1 limits
- \* Project specific acceptable levels for backfill

NR - Not yet reported

### Table 7 - Daily Air Monitoring Results October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

		Average Site	
		Concentration	Average Period
Date Collected	Sample Location	(mg/m³)	(Hours:Min)
	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/1/2002	Background	Cal	Cal
	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/2/2002	Background	Cal	Cal
	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/3/2002	Background	Cal	Cal
	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/6/2002	Background	Cal	Cal
	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/7/2002	Background	<u>Cal</u>	Cal
. 0/. / 2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/8/2002	Background	<u>Cal</u>	Cal
10/0/2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/9/2002	Background	Cal	Cal
10/3/2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/10/2002	Background	Cal	Cal
10/10/2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/13/2002	Background	Cal	Cal
10/10/2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/14/2002	Background	Cal	Cal
10/17/2002	Upwind	Cal	Cal
	Downwind	Cal	Cal
10/15/2002	Background	Cal	Cal
10/13/2002	Upwind	0.004	9:00
	Downwind		9.00
10/16/2002	Background	<u></u>	
10/10/2002	Upwind	0.006	4:00
	Downwind	0.000	4.00
10/17/2002	Background	<u></u>	
10/11/2002			23:00
	Upwind	0.014	
10/20/2002	Downwind	0.008	23:00
10/20/2002	Background		

# Table 7 - Daily Air Monitoring Results October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

Date Collected	Sample Location	Average Site Concentration (mg/m³)	Average Period (Hours:Min)
	Upwind	0	13:00
	Downwind	0	14:00
10/21/2002	Background		
	Upwind	N/A	N/A
	Downwind	N/A	N/A
10/22/2002	Background	N/A	N/A
	Upwind	0	4:00
	Downwind	0	4:00
10/23/2002	Background		
	Upwind	0.010	7:00
	Downwind	0.006	7:00
10/24/2002	Background	0.007	7:00
	Upwind	N/A	N/A
	Downwind	N/A	N/A
10/27/2002	Background	N/A	N/A
	Upwind	0.006	3:00
	Downwind	0.004	3:00
10/28/2002	Background	0.007	3:00
	Upwind	N/A	N/A
	Downwind	N/A	N/A
10/29/2002	Background	N/A	N/A
	Upwind	0.01	5:00
	Downwind	0.005	5:00
10/30/2002	Background	0.006	5:00
	Upwind	0.034	25:00
	Downwind	0.025	25:00
10/31/2002	Background	0.024	19:00
notification level		0.120	
action level		0.150	

### Notes:

N/A - Not available due to precipitation

--- - No reading due to technical difficulties with monitoring equipment

Cal - PDR at factory for calibration

# Table 8 - Daily Water Column Turbidity Monitoring Results October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

	Flow at			Turbidity		
	Coltsville					Temperature
Date	(cfs)	Location	Average	High	Low	Average (°C)
		Upstream of Lyman Street Bridge	37.6	121.5	0.1	12.52
10/1/2002	173	Downstream of Pomeroy Avenue Bridge	5.7	6.3	5.3	10.05
		Upstream of Lyman Street Bridge	36.3	75.5	3.4	11.18
10/2/2002	138	Downstream of Pomeroy Avenue Bridge	6.7	7.4	5.7	7.06
		Upstream of Lyman Street Bridge	39.2	78.3	1.2	9.77
10/3/2002	129	Downstream of Pomeroy Avenue Bridge	15.3	24.9	7.2	7.35
		Upstream of Lyman Street Bridge	37.0	84.0	0.6	9.16
10/6/2003	114	Downstream of Pomeroy Avenue Bridge	23.2	26.6	20.5	7.82
		Upstream of Lyman Street Bridge	47.6	81.4	0.6	8.76
10/7/2003	83	Downstream of Pomeroy Avenue Bridge	22.8	24.3	18.9	9.27
		Upstream of Lyman Street Bridge	26.6	62.4	0.5	9.29
10/8/2003	75	Downstream of Pomeroy Avenue Bridge	22.0	29.0	14.3	11.40
		Upstream of Lyman Street Bridge	59.0	305.1	0.5	10.94
10/9/2003	60	Downstream of Pomeroy Avenue Bridge	21.5	27.5	12.0	14.90
		Upstream of Lyman Street Bridge	46.8	88.2	1.7	12.26
10/10/2003	55	Downstream of Pomeroy Avenue Bridge	22.0	29.8	14.7	14.78
		Upstream of Lyman Street Bridge	28.3	101.3	0.0	12.20
10/13/2002	43	Downstream of Pomeroy Avenue Bridge	24.7	30.8	22.4	13.37
		Upstream of Lyman Street Bridge	10.9	78.7	-0.1	11.27
10/14/2002	45	Downstream of Pomeroy Avenue Bridge	23.0	29.7	15.9	12.59
		Upstream of Lyman Street Bridge	14.1	48.5	-0.1	12.25
10/15/2002	237	Downstream of Pomeroy Avenue Bridge	11.2	23.0	5.0	10.54
		Upstream of Lyman Street Bridge	11.8	69.1	-0.1	9.95
10/16/2002	224	Downstream of Pomeroy Avenue Bridge	13.2	25.0	-9.1	8.08
		Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
10/17/2002	138	Downstream of Pomeroy Avenue Bridge	14.8	23.9	-2.3	6.86
		Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
10/20/2003	107	Downstream of Pomeroy Avenue Bridge	22.5	25.2	19.6	6.77
		Upstream of Lyman Street Bridge	NA	NA	NA	NA
10/21/2003	107	Downstream of Pomeroy Avenue Bridge	22.9	26.0	16.6	14.02
		Upstream of Lyman Street Bridge	N/A	N/A	N/A	N/A
10/22/2003	80	Downstream of Pomeroy Avenue Bridge	22.6	24.2	21.2	3.73
		Upstream of Lyman Street Bridge	13.2	78.7	-0.1	7.16
10/23/2003	78	Downstream of Pomeroy Avenue Bridge	23.9	24.3	23.1	3.26
		Upstream of Lyman Street Bridge	29.3	102.3	-0.1	5.79
10/24/2003	71	Downstream of Pomeroy Avenue Bridge	23.7	23.9	23.5	3.12
		Upstream of Lyman Street Bridge	36.0	107.6	-0.1	10.81
10/27/2003	275	Downstream of Pomeroy Avenue Bridge	7.6	17.2	4.8	13.25
		Upstream of Lyman Street Bridge	7.8	32.6	-0.1	9.64
10/28/2003	695	Downstream of Pomeroy Avenue Bridge	28.6	214.4	8.4	9.73

	Flow at					
	Coltsville					Temperature
Date	(cfs)	Location	Average	High	Low	Average (°C)
		Upstream of Lyman Street Bridge	20.6	106.0	-0.1	9.45
10/29/2003	1100	Downstream of Pomeroy Avenue Bridge	22.3	41.7	5.3	9.52
		Upstream of Lyman Street Bridge	37.5	129.1	-0.1	8.31
10/30/2003	706	Downstream of Pomeroy Avenue Bridge	11.5	19.7	6.6	8.42
		Upstream of Lyman Street Bridge	14.5	64.6	-0.1	7.80
10/31/2003	312	Downstream of Pomeroy Avenue Bridge	4.8	7.1	2.9	8.04

### Notes:

### Turbidity Action Level - Average Downstream (Elm Street) ≥ Average Upstream (Lyman Street) + 50 ntu

cfs - Cubic feet per second

ntu - nephelometric turbidity units

Measurements collected using YSI 6200 Data Acquisition System using 600 OMS

sonde with a 6136 Turbidity Probe

Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.

N/A: Data unavailable due to equipment failure and repair

### Table 9 - Summary of Turbidity, PCB, and TSS Water Column Monitoring Results October 2003 Monthly Report

### GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

			Tu	rbidity	(ntu)	Water	Water	Flow	Calculated		Total PCB	Filtered PCB
Location	Date	Estimated Flow (cfs)		Low	Daily Avarage	Temp. (°C)	Temp. End(°C)	Beginning (cfs)	Flow End (cfs)	Sample ID	Concentration	Concentration
		· · · · · ·	riigii	LOW	Availage	` ′	` `	· ·	. ,	•	(ug/l)	(ug/l)
Upstream of Newell St. Bridge	09/18/03	66				16.0**	16.2**	48.3	178.7	H0-SW000054-0-3S18	ND(0.012)	ND(0.012)
Downstream of Lyman St. Bridge	09/18/03	66	323.3	0.8	45.2	16.05*				H2-SW000055-0-3S18	ND(0.012)	ND(0.013)
Downstream of Pomeroy Ave. Bridge	09/18/03	66	2.1	1.1	1.7	16.61*		69.7	44.1	H2-SW000052-0-3S18	0.026	ND(0.013)
Upstream of Newell St. Bridge	10/01/03	173										
Downstream of Lyman St. Bridge	10/01/03	173	121.5	0.1	37.6	10.05*				H2-SW000055-0-3C01	ND(0.012)	ND(0.013)
Downstream of Pomeroy Ave. Bridge	10/01/03	173	6.3	5.3	5.7	12.52*		200.8	197.2	H2-SW000052-0-3C01	0.023	ND(0.013)
Downstream of Pomeroy Ave. Bridge (duplicate)	10/01/03	173	6.3	5.3	5.7	12.52*		200.8	197.2	H2-SW000052-1-3C01		ND(0.012)
Upstream of Newell St. Bridge	10/16/03	224						128.9	115	H0-SW000054-0-3C16	NR	NR
Downstream of Lyman St. Bridge	10/16/03	224	69.1	-0.1	11.8	9.95				H2-SW000055-0-3C16	NR	NR
Downstream of Pomeroy Ave. Bridge	10/16/03	224	25.0	-9.1	13.2	8.08		190.2	191.4	H2-SW000052-0-3C16	NR	NR

#### Notes:

### PCB Action Level - Downstream (Pomeroy Avenue) ≥ Upstream (Lyman Street) + 5 ug/L

ND(0.013) - Analyte was not detected. The value in parentheses is the associated detection limit.

cfs - Cubic feet per second

ntu - nephelometric turbidity units

- --- No data obtained
- \* Temperature measured YSI 600 oms system.
- \*\* Temperature measured using hand held stainless steel thermometer.

Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.

Water column samples were collected as 4 grab composite samples.

Two flow values calculated, one at the beginning of the sampling event and one at the end of sampling event.

NR - Not yet reported

TSS

(mg/l)

3.1 2.6

2.6

---

2.4

3.2

---

NR NR

NR

# Table 10 - PCB Air Sampling Results October 2003 Monthly Report

### GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

### (Results are presented in mg/m<sup>3</sup>)

O ID		Data Callanta I	Aroclor 1016, &	Aroclor 1221, 1232, & 1248	A I 4054	A I 4000
Sample ID	Location*	Date Collected		•	Aroclor 1254	Aroclor 1260
H2-AR000007-0-3C01	background	9/30/2003	ND(0.00285)	ND(0.00285)	ND(0.00285)	ND(0.00285)
H2-AR000026-0-3C01	AR000026	9/30/2003	ND(0.00281)	ND(0.00281)	ND(0.00281)	ND(0.00281)
H2-AR000027-0-3C01	AR000027	9/30/2003	ND(0.00289)	ND(0.00289)	ND(0.00289)	ND(0.00289)
H2-AR000028-0-3C01	AR000028	9/30/2003	ND(0.00289)	ND(0.00289)	ND(0.00289)	ND(0.00289)
H2-AR000029-0-3C01	AR000029	9/30/2003	ND(0.00315)	ND(0.00315)	ND(0.00315)	ND(0.00315)
H2-AR000007-0-3C03	background	10/3/2003	ND(0.00279)	ND(0.00279)	ND(0.00279)	ND(0.00279)
H2-AR000026-0-3C03	AR000026	10/3/2003	ND(0.00813)	ND(0.00813)	ND(0.00813)	ND(0.00813)
H2-AR000026-0-3C03 (duplicate)	AR000026	10/3/2003	ND(0.00848)	ND(0.00848)	ND(0.00848)	ND(0.00848)
H2-AR000027-0-3C03	AR000027	10/3/2003	ND(0.00261)	ND(0.00261)	ND(0.00261)	ND(0.00261)
H2-AR000028-0-3C03	AR000028	10/3/2003	ND(0.00277)	ND(0.00277)	ND(0.00277)	ND(0.00277)
H2-AR000029-0-3C03	AR000029	10/3/2003	ND(0.00878)	ND(0.00878)	ND(0.00878)	ND(0.00878)

Notes:

Notification Level: 0.05mg/m<sup>3</sup>
Action Level: 0.1mg/m<sup>3</sup>
NR - Not yet reported

\* - See Figure 1 for locations

**Total PCBs** 

ND(0.00285)

ND(0.00281)

ND(0.00289)

ND(0.00289)

ND(0.00315)

ND(0.00279) ND(0.00813)

ND(0.00848)

ND(0.00261)

ND(0.00277) ND(0.00878)

# Table 11 - Equipment and Sheetpile Confirmatory Wipe Samples October 2003 Monthly Report

# GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are presented in mg/100 cm<sup>2</sup>)

Sample ID	Date Collected	Aroclor 1016, 1221, 1232, 1242, & 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-XI000103-0-3C09	10/09/03	ND(0.5)	ND(0.5)	0.52	0.52
H2-XI000104-0-3C09	10/09/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000105-0-3C16	10/16/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000106-0-3C16	10/16/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000107-0-3C23	10/23/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000108-0-3C23	10/23/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000109-0-3C29	10/29/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000110-0-3C30	10/30/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000111-0-3C30	10/30/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000112-0-3C30	10/30/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000113-0-3C31	10/31/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

### Notes:

PCB Action Level - 10.0 mg/100 cm<sup>2</sup>

ND(0.5) - Analyte was not detected. The value in parentheses is the associated detection limit.

# Table 12 - NAPL- Impacted Sediment from Cell 13 Analytical Results October 2003 Monthly Report GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-SE001540-0-0050	H2-SE001541-0-0100				
·	Cell 13, NAPL-	Cell 12A, NAPL-				
Sample type	impacted sediment	impacted sediment				
Date Collected	10/02/2003	10/02/2003				
Analyte	10/02/2003	10/02/2003				
Analyte						
2-METHYLNAPHTHALENE	12.0					
ACENAPHTHENE	30.0					
ACENAPTHYLENE	1.8 J					
ANTHRACENE	18.0					
BENZO(A)ANTHRACENE	17.0					
BENZO(A)PYRENE	15.0					
BENZO(B)FLUORANTHENE	5.9 J					
BENZO(GHI)PERYLENE	7.4J					
BENZO(K)FLUORANTHENE	10.0J					
CHRYSENE	16.0					
DIBENZO(A,H)ANTHRACENE	1.5 J					
DIBENZOFURAN	1.2 J					
FLUORANTHENE	29.0					
FLUORENE	17.0					
INDENO(1,2,3-C,D)PYRENE	5.4 J					
NAPHTHALENE	8.5 J					
PHENANTHRENE	76.0					
PYRENE	48.0					
APP IX VOLATILES						
ACETONE	2.5					
ETHYL BENZENE	0.360 J					
NAPHTHALENE	8.4					
PCBS						
PCB, TOTAL	ND	ND				

#### Notes:

Only detected constituents are summarized

J - Indicates as estimated value

ND - not detected

--- not sampled